

Louis Sin

An engineering student with strong foundation and hands-on experience in academic and industry-level projects. Interested in learning new ways to make things easier. I believe I can offer your company great value.

WORK EXPERIENCE

The Coffee Bean & Tea Leaf®
Part-Time Barista

(Sep 2024 - Current)

- Prepare and serve specialty ice blends, coffees and teas.
- Took customer orders & assisted crew during high volume order periods.
- Managed inventories by refilling coffee grinders, powder trays for ice blends and tea pitchers.
- Assisted in store closing, such as deep cleaning of espresso machines, blenders and general cleaning of store premises.

EDUCATION

Nanyang Polytechnic
Diploma in Infocomm and Media Engineering

(2023 - 2026)

- Represented Nanyang Polytechnic at the WorldSkills Singapore 2025 Competition, Competing under the “Web Technologies” skill trade & achieving a Medallion of Excellence.
- 3-time admission to Director’s List
- Edusave Certificate of Academic Achievement (2024)
- Distinctions in Python Programming, Internet & Web Development, Open Source Web Solutions Development, Software Engineering Practice
- Nanyang Polytechnic Symphony Orchestra - Section Leader (AY2024/2025)

Montfort Secondary School
O Level Programme

(2019 - 2022)

- Edusave Merit Bursary (2019)
- Edusave Award for Achievement, Good Leadership and Service (EAGLES) (2022)
- Montfort Secondary School Military Band - Staff Sergeant - Section Leader (2021)
- Participated in Singapore Youth Festival Arts Presentation 2021, obtaining Certificate of Accomplishment
- Participated in various VIA projects (2019 - 2023)

St Stephen’s School
Primary Education

(2013 - 2018)

TECHNICAL SKILLS

Software & Applications

- **Integrated Development Environment (In order of experience)**
 - Visual Studio Code - Visual Studio - Eclipse - UiPath - PyCharm.
- **Technologies**
 - Programming Languages
 - HTML - CSS - JavaScript [Node.js, VueJS] - Python
 - PHP [Laravel]
 - Java [Selenium, JUnit] - C# [ASP.NET Core MVC]
 - Mobile App Development
 - Dart [Flutter]
 - Database Management
 - SQL [MySQL] - LINQ
 - Source Management
 - Git - GitHub
- **Adobe Creative Cloud - Microsoft**
 - Illustrator - Photoshop - XD - Premiere Pro.
 - Word - Powerpoint - Excel

SOFT SKILLS

Leadership

Multitasking

Problem-Solving

Respectfulness

Organization

Flexibility

INTERESTS & HOBBIES

- Building Scale Models of Military Assets
- Anime & Games

NOTABLE PROJECTS

Web Design Development + Open-Source Web Solutions Development

- *Technologies used: HTML, CSS, jQuery, PHP, MySQL.*
- *Designed and developed hotel booking web application to facilitate hotel booking features over 10-Weeks*
- *Enables Users to view, search and book hotel rooms to stay in.*
- *Enables Administrators to perform CRUD operations.*

LANGUAGES

English

Native or Bilingual Proficiency